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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY USSR/Germany (Soviet Zone)

SUBJECT Separate Artillery-Spotting
Reconnaissance Air Regiment (OKRAP)

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The organization of a separate artiller-spotting reconnaissance air regiment
(OKRAP) headquarters is as follows:

Box No	Duty Designation	No of Officers	No of Sergeants	No of Privates
1.	OKRAP Commander	1	-	-
	Commander's Driver	-	1	-
2.	Chief of Staff	1	-	-
3.	Deputy Commander for the Political Section	1	-	-
4.	Deputy Commander for the Flight Section	1	-	-
5.	Assistant Commander for TVR (Aerial Combat Tactics and VS) (Aerial Gunnery)	1	-	-
6.	OKRAP Senior Engineer	1	-	-
	Senior Engineer's Clerk	-	1	-
7.	OKRAP Senior Physician	1	-	-
8.	OKRAP Navigator	1	-	-
9.	OKRAP Chief of the Chemical Service	1	-	-

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Box No	Duty Designation	No of Officers	No of Sergeants	No of Privates
10.	Air Regiment Party Organization Secretary	1	-	-
11.	Air Regiment Komsomol Organization Secretary	1	-	-
12.	Regimental Armaments Engineer	1	-	-
13.	Regimental Special Equipment Engineer	1	-	-
14.	OKRAP Senior Radio Technician	1	-	-
15.	Regimental Command Flight Technician	1	-	-
	Regimental Command Flight Mechanics	-	6	-
	Command Flight Assistant Aircraft Mechanics	-	6	-
	Command Flight Radio Mechanic	-	1	-
	Command Flight Electrical-Equipment Mechanic	-	1	-
	Command Flight Armaments Mechanic	-	1	-
	Instruments Mechanic	-	1	-
	Assistant Radio Mechanic	-	1	-
	Assistant Armaments Mechanic	-	-	1
	Assistant Electrical Equipment Mechanic	-	-	1
	Assistant Instruments Mechanic	-	-	1
16.	Chief of the Mobile Aviation Repair Shop	1	-	-
	Mobile Aviation Repair Shop Specialist	-	4	3
17.	Deputy Chief of Staff for the Operations Section	1	-	-
	Operations Section Clerk	-	1	-
18.	Deputy Chief of Staff for Intelligence	1	-	-
19.	Aerial Photography Section	-	-	2
20.	Asst Chief of Staff for Special Communications	1	-	-
21.	Chief of Officer and E M Personnel Section	1	-	-
	Officer and E M Personnel Section Typist (one civilian)	-	-	-
22.	Secret Section Chief	1	-	-
	Secret Section Clerk	-	1	-
23.	Regimental Chief of Communications	1	-	-
24.	Regimental Liaison Pilot	1	-	-
25.	Chief of Physical Training and Sports	1	-	-
50.	MOB Counter Intelligence Section Investigator	1	-	-
	Regimental Headquarters Total	25	29	8
				1 Civilian

Box No	Duty Designation	1st Flight	2nd Flight	3rd Flight	4th Flight	Air Squadron Directorate
<u>First Fighter Air Squadron, OKRAP</u>						
<u>Officer Personnel</u>						
26.	Air Squadron Commander	1	-	-	-	1
29.	Air Squadron Adjutant	-	-	-	-	1
30.	Air Squadron Deputy Commander (simultaneously Sqd Navigator)	-	-	-	-	1
31.	Air Squadron Senior Technician	-	-	-	-	1
32.	Air Squadron Armaments Technician	-	-	-	-	1
33.	Air Squadron Special Equipment Technician	-	-	-	-	1
34.						
35.						
36.	Flight Commanders	-	1	1	-	-
	Senior Pilots	1	1	1	-	-
	Pilots	1	2	2	*2	-
	Flight Technicians	1	1	1	*1	-
	* Aircraft Technicians	*1	*1	*1	*1	-

* Jet-Equipped Squadron

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Enlisted Personnel

	Sgts	Pvts	Sgts	Pvts	Sgts	Pvts	Sgts	Pvts
29. Squadron Clerk	-	-	-	-	-	-	*-	*-
							(1 Sergeant)	
Aircraft Mechanics	4	-	4	-	4	-	*4	*-
Radio Mechanics	1	-	1	-	1	-	*1	*-
Armaments Mechanics	1	-	1	-	1	-	*1	*-
Instrument Mechanics	1	-	1	-	1	-	*1	*-
Electrical Equipment Mechanics	1	-	1	-	1	-	*1	*-
Photographic Equipment Mechanics	1	-	1	-	1	-	*1	*-
Assistant Aircraft Mechanics	4	-	4	-	4	-	*4	*-
Assistant Armaments Mechanics	-	2	-	2	-	2	*-	*2
Assistant Instrument Mechanics	-	2	-	2	-	2	*-	*2
Assistant Electrical Equipment Mechanics	-	2	-	2	-	2	*-	*2
Assistant Radio Mechanics	2	-	2	-	2	-	*2	*-
Totals: Sergeants	15	-	15	-	15	-	*15	*-
Privates	-	6	-	6	-	6	*-	*6
* Jet-Equipped Squadron						46	*15	*61
						18	*6	*24

- Numbers without asterisks signify the T/O in piston engine aircraft units. A Fighter Air Squadron equipped with piston engine aircraft consists of three flights with three aircraft in each flight (of the Yak-9 type); thus, under a conventional T/O and E there are 12 aircraft in a squadron.
- However, considering the fact that at the present time all fighter air units are re-equipped with jet aircraft, OKRAP's Fighter Air Squadron has also been re-equipped with jet aircraft and therefore has a new T/O and E of four flights. Each flight is equipped with four aircraft making a total of 16 for the squadron. In connection with this, the designation of many duty slots has been changed and new ones have been added. Old duty designations have been converted into the following new ones: Air Squadron Senior Technician has been changed to Air Squadron Engineer; Air Squadron Armaments Technician to Air Squadron Senior Technician for Armaments; Air Squadron Special Equipment Technician to Air Squadron Senior Flight Technician. Furthermore, a new designation, which had not existed prior to the time units were re-equipped with jets, has been introduced, the Aircraft Technician. Other duty designations have remained unchanged. Box 37 signifies a fourth flight if the squadron is equipped with jet aircraft. The numbers with asterisks in the "fourth-flight" column should be taken into account if the particular air squadron is equipped with jet aircraft. Since units have been re-equipped with jet aircraft, almost all officer grades in the T/O have been raised by one grade. Box 27 shows the Ground Attack Squadron Commander; this Squadron's T/O is not broken down since it is very similar to a Fighter Air Squadron which consists of three flights. Each flight has four F4U's in a squadron. There is a total of 91 personnel in a Ground Attack Squadron of which 19 are officers, 58 are Sergeants, and 24 are Privates. Duty designations and T/O's will be the same in a Ground Attack Air Squadron as in the Fighter Air Squadron except that 12 aerial gunner-radio-operators have been added and two Assistant Armaments Mechanics in each flight. A Bomber Air Squadron consists of three flights of three aircraft each. After World War II, these Squadrons were equipped with mixed types of aircraft such as: One flight of PB-2 aircraft, one of TU-2, and one of Boston III A-20 or A-20 J. The basic function of the Fighter Air Squadron is to conduct daytime aerial reconnaissance and, on especially important occasions, to render cover to bomber and ground-attack reconnaissance aircraft if the aerial situation warrants. The Fighter Air Squadron also renders cover to artillery-spotting aircraft (ground attack aircraft). The basic function of the Ground Attack Air Squadron is to spot and direct artillery fire, as well as to conduct daytime aerial reconnaissance over the battlefield. The basic function of the Bomber Air Squadron is to conduct day and nighttime aerial reconnaissance both visual and photographic to a tactical depth of 150-200 km behind the enemy's front line. In addition, the Bomber Air Squadron may be assigned the task of spotting and directing artillery fire. A Fighter Air Squadron consisting of four flights will be equipped with M10-15 aircraft.

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The total number of personnel in a OKRAP are as follows:

Officers -	101
Sergeants -	197
Privates -	62
Civilians -	1

Total 361

If the 1st Fighter Air Squadron is equipped with jet aircraft of the MIG-15 type or other types designed by Yakovlev or Lavochkin, its strength will be increased and, consequently, the OKRAP's total personnel will be larger, as follows:

Officers -	122
Sergeants -	212
Privates -	68
Civilians -	1

Total 403

Box No	Duty Designation	1st Flight	2nd Flight	3rd Flight	Squadron (Upravleniye)
3rd Bomber Air Squadron					
Officer Personnel					
28.	Air Squadron Commander	-	-	-	1
38.	Air Squadron Adjutant	-	-	-	1
39.	Air Squadron Deputy Commander	-	-	-	1
40.	Air Squadron Navigator	-	-	-	1
41.	Air Squadron Engineer	-	-	-	1
42.	Air Squadron Chief of Communications	-	-	-	1
44.	Technician of Commanders' Aircraft	-	-	-	1
45.	Air Sqd Sr Armaments Technician	-	-	-	1
46.	Air Sqd Senior Special Equipment	-	-	-	1
47.					
49.	Flight Commanders	-	1	1	-
	Senior Pilots	1	1	1	-
	Pilots	1	1	1	-
	Flight Navigators	1	1	1	-
	Crew Navigators	2	2	2	-
	Aircraft Technicians	3	3	3	-
	Flight Technicians	1	1	1	-
Officer Totals		9	10	10	9 = 38

Sergeants and Privates

Box No	Duty Designation	1st Flight Sgts	1st Flight Pvts	2nd Flight Sgts	2nd Flight Pvts	3rd Flight Sgts	3rd Flight Pvts	Air Squadron (Upravleniye) Sgts	Air Squadron (Upravleniye) Pvts
28.	Squadron Adjutant	-	-	-	-	-	-	1	-
47,									
48,									
49.	Aircraft Mechanics	6	-	6	-	6	-	-	-
	Radio Mechanics	1	-	1	-	1	-	-	-
	Armaments Mechanics	1	-	1	-	1	-	-	-
	Instrument Mechanics	1	-	1	-	1	-	-	-
	Electrical-Equipment Mechanics	1	-	1	-	1	-	-	-
	Photographic-Equipment Mechanics	1	-	1	-	1	-	-	-
	Asst Aircraft Mechanics	6	-	6	-	6	-	-	-
	Asst Armaments Mechanics	-	2	-	2	-	2	-	-
	Asst Instrument Mechanics	-	1	-	1	-	1	-	-
	Asst Electrical-Equipment Mechanics	-	1	-	1	-	1	-	-
	Asst Radio Mechanics	1	-	1	-	1	-	-	-
	Aerial Gunner - Radio Operators	3	-	3	-	3	-	-	-
Total		21	4	21	4	21	4	1	-

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Total of Sergeants and Privates - 76

Bomber Air Squadron Total:

Officers	38
Sgts & Privs	76

Total	
Personnel	114

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ENCLOSURE (A): Chart showing Organization of a Separate Artillery Spotting Reconnaissance Air Regiment (OKRAP).

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